

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 03/00027

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 B65D81/26 A61M5/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61M B65D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 194 315 A (ITOH SHINJI) 16 March 1993 (1993-03-16) column 2, line 55 - line 65 figures 1-5	1,5
X	DE 44 28 948 A (SERR JOHANNES) 22 February 1996 (1996-02-22) column 3, line 39 - line 59 figures 1-4	1,5
X,P	WO 02 12089 A (REBMA ;KLAASSEN MARCEL THEODORUS ANTO (NL)) 14 February 2002 (2002-02-14) page 6, line 4 - line 10 page 7, line 8 - line 13 figures 1,2	1,5
A		6

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

* & * document member of the same patent family

Date of the actual completion of the international search

3 June 2003

Date of mailing of the international search report

01/07/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

Sedy, R

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 03/00027

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 5194315	A	16-03-1993	AU	637636 B2		03-06-1993
			AU	6253090 A		22-08-1991
DE 4428948	A	22-02-1996	DE	4428948 A1		22-02-1996
WO 0212089	A	14-02-2002	NL	1015869 C2		05-02-2002
			AU	9434001 A		18-02-2002
			EP	1307390 A1		07-05-2003
			WO	0212089 A1		14-02-2002